



# OAKLAND HEIGHTS I-(SINGLE FAMILY RENTAL HOUSES) KANSAS CITY, MISSOURI

# Environmental Information Sheet 2011

#### SOIL TESTING

- Soil testing was conducted at the Oakland Heights rental houses in February 2011 and sent to a laboratory for analysis as part of the redevelopment of the Oakland Heights I rental houses.
- ♦ The soil from around the Oakland Heights single family rental houses was tested because lead-contaminated soil had previously been discovered in the surrounding area, including the Oakland Heights II townhomes, which were cleaned up in 1997.
- ♦ Lead was found in the soil in amounts above what is considered safe for people, especially children under the age of six.
- ♦ The Environmental Protection Agency's recommended cleanup level of lead for residential yards is 400 milligrams per kilogram, also known as parts per million. The average lead levels in soil collected from 160 samples around the Oakland Heights rental houses was 676 parts per million.
- ♦ It is not known where the lead came from. The Missouri Department of Natural Resources plans to start investigating the surrounding properties on August 9, 2011.
- ♦ Information about the health effects of lead and how to prevent exposure to lead are on the back of this sheet.

## **CLEANUP OF CONTAMINATED SOIL**

- On June 10, 2011 the new owner of Oakland Heights I rental houses voluntarily entered into an agreement with the Department of Natural Resources to clean up the lead contaminated soil.
- Riverfront Environmental is the company that will be managing the cleanup activities.
- ◆ The Department of Natural Resources has approved the cleanup plan and will be visiting Oakland Heights periodically to oversee cleanup activities. The Missouri Department of Health and Senior Services has reviewed the cleanup plan as well.
- ♦ The cleanup will be conducted in two phases. Each phase will take about 8 weeks to complete. The first phase will tentatively begin in late Summer/Fall 2011 and the second phase is planned for Spring 2012.
- ♦ All Oakland Heights I single family rental houses will have 12 inches of clean soil brought in to cover the yards. Some areas will have up to 12 inches of contaminated soil removed in addition to being covered with 12 inches of clean soil.
- Residents will not need to leave their homes during the cleanup. General housekeeping/cleaning inside their houses should be conducted to minimize contact with lead (see the Health Information section on the back of this sheet). Air testing will be performed during the cleanup to ensure that dust does not exceed acceptable levels. The cleanup areas will be fenced off during the work.
- ♦ Residents are not responsible to pay for any of the soil cleanup activities.
- In order to prevent contact with soil containing lead, no digging or disturbing the soil is allowed in Oakland Heights I rental houses without approval. This includes no personal gardening or landscaping activities.
- ♦ More detailed information regarding the cleanup activities, including all reports can be found in the Oakland Heights Leasing Office, currently located at 2012 E. 25<sup>th</sup> Street.





#### **HEALTH INFORMATION**

- Dust in your home can have lead in it if the soil outside has lead in it.
- Children are more likely to come into contact with lead because they often put things in their mouth. Also, they are more sensitive to lead than adults because of their growing bodies.
- Lead can affect the brain and cause lifelong learning difficulties and behavior problems.
- A pregnant woman who has lead in her body can pass it to her unborn baby.
- Tips to reduce your family's contact with lead include:
  - Wash hands after playing outside and before eating or sleeping.
  - Vacuum often and dust with a damp cloth to help remove dust that may have lead in it.
  - Have children play inside or on grassy areas. Don't allow children to play on bare soil areas as there may be lead in the soil.
  - Eat healthy foods such as fruits and vegetables, low fat dairy products and lean meats whenever possible.

#### **BLOOD LEAD TESTING**

♦ The only way to know if you or your family has high lead levels is to get tested. A blood-lead test is recommended, especially for children under 6 years old and pregnant women. Contact your doctor or the Kansas City Health Department at 816-513-6048 to get tested.

## PUBLIC MEETING

◆ A public meeting has tentatively been scheduled for an evening in late August/early September. Residents will receive an invitation in the mail with the specific date, time and place by August 15. Information about the cleanup activities will be presented and residents will be given the opportunity to ask questions.

#### **CONTACT INFORMATION**

For information on the environmental sampling and cleanup at Oakland Heights please contact:

◆ Craig Cox, Project Manager, Riverfront Environmental, <a href="mailto:cox@riverfrontenvironmental.com">cox@riverfrontenvironmental.com</a>, 314-436-9492.

For information on state oversight of cleanup at Oakland Heights please contact:

♦ Valerie Wilder, Project Manager, Missouri Department of Natural Resources, valerie.wilder@dnr.mo.gov, 800-361-4827 (toll free) or 573-751-7880.

For information on health-related questions regarding lead or blood-lead testing please contact:

- ♦ Amy Roberts, Program Manager, Childhood Lead Poisoning Prevention Program, Kansas City Health Department, amy.roberts@kcmo.org, 816-513-6048.
- ♦ Jonathan Garoutte, Missouri Department of Health and Senior Services, jonathan.garoutte@health.mo.gov, 866-628-9891 (toll free) or 573-751-6102.